



# ***STIC Search Report***

***EIC 3600***

**STIC Database Tracking Number: 94803**

**TO: Patricia Volpe  
Location: 8A03  
Art Unit : 3600  
Thursday, October 14, 2004**


**Case Serial Number: 10/812597**

**From: Etelka Griffin  
Location: EIC 3600  
PK5-Suite 804  
Phone: 308-4211**

**Etelka.griffin@uspto.gov**

## **Search Notes**

**LITIGATION SEARCH  
#6189616**

Source: [Legal > Area of Law - By Topic > Patent Law > Patents > U.S. Patents > Utility, Design and Plant Patents](#)   
Terms: **patno=6189616** ([Edit Search](#))

*522913 (09) 6189616 February 20, 2001*

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

**6189616**

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[Link to Claims Section](#)

February 20, 2001

Expandable wellbore junction

**INVENTOR:** Gano, John C. - Carrollton, Texas; Freeman, Tommie A. - Flower Mound, Texas; Longbottom, Jim R. - Magnolia, Texas; Bowling, John S. - Dallas, Texas

**APPL-NO:** 522913 (09)

**FILED-DATE:** March 10, 2000


**GRANTED-DATE:** February 20, 2001

**ASSIGNEE-AT-ISSUE:** Halliburton Energy Services, Inc., Dallas, Texas, 02

**CORE TERMS:** wellbore, tubular, connector, radially, sealing, lateral, packer, casing, sealingly, grip ...

**ENGLISH-ABST:**

Multiple wellbores are interconnected utilizing a deflection device having a guide layer of lower hardness than the body of the deflection device, and a cutting tool having a guide portion and being operative to cut through the deflection device guide layer and a tubular structure lining a wellbore.

Source: [Legal > Area of Law - By Topic > Patent Law > Patents > U.S. Patents > Utility, Design and Plant Patents](#) 

Terms: **patno=6189616** ([Edit Search](#))

View: **Custom**

Segments: Abst, Assignee, Date, Granted-date, Inventor

Date/Time: Thursday, October 14, 2004 - 11:14 AM EDT

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1 / 1 LGST - ©EPO

**Patent Number :**

US6189616 B1 20010220 [US6189616]

**Application Number :**

US52291300 20000310 [2000US-0522913]

**Action Taken :**

20030513 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20030214

20040928 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20040330

**Update Code :**

2004-41

1 / 1 CRXX - ©CLAIMS/RRX

**Patent Number :**

6,189,616 A 20010220 [US6189616]

**Patent Assignee :**

Halliburton Energy Services Inc

**Actions :**

20030214 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20030513

REISSUE REQUEST NUMBER: 10/367619

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3672

Reissue Patent Number:

20040330 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20040928

REISSUE REQUEST NUMBER: 10/812597

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3672

Reissue Patent Number:

Search statement 3

1 / 1 INPADOC - ©INPADOC

**Patent Number :**

US 6189616 BA 20010220 [US6189616]

**Title :**

EXPANDABLE WELLBORE JUNCTION

**Inventor(s) :**

GANO JOHN C [US]; FREEMAN TOMMIE A [US]; LONGBOTTOM JIM R [US]; BOWLING

JOHN S [US]

**Patent Assignee (Words) :**

HALLIBURTON ENERGY SERV INC [US]

**Application Details :**

US 522913/00-A 20000310 [2000US-0522913]

**Priority Details :**

US 522913/00-A 20000310 [2000US-0522913]

US 86716/98-A3 19980528 [1998US-0086716]

**Intl. Patent Class. :**

E21B-007/08; E21B-043/14

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**Patent Number :**

US6189616 B1 20010220 [US6189616]

**Application Number :**

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20040928 US/RF-A

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